FILE 'CAPLUS' ENTERED AT 14:28:52 ON 03 MAY 2003
L1   7200 S SOI OR SILICON(W)ON(W)INSULAT?
L2   10360 S SILICON(3W)INSULAT?
L3   14660 S L1 OR L2
L4   507031 S EDGE? OR CIRCUM? OR PERIP? OR OUTSIDE?
L5   1273577 S ETCH? OR GRIND? OR LAP? OR ABRAD? OR REMOV? OR CMP OR
CHEMIPO
L6   8361 S L4(10A)L5
L7   86 S L3 AND L6
L8   15501 S L5(10A)(SIDE? OR CORNER?)
L9   342 S L3 AND L8
L10   332 S L9 NOT L7
L11   1 S L7 AND (DELAM? OR DE(W)LAMIN? OR PEEL? OR SEPARAT?)
L12   4 S L10 AND (DELAM? OR DE(W)LAMIN? OR PEEL? OR SEPARAT?)
L13   5 S L11 OR L12
L14   53 S L7 AND SOI
L15   137 S L10 AND SOI

    FILE 'JAPIO' ENTERED AT 14:36:57 ON 03 MAY 2003
L16   41 S L14
L17   123 S L15
L18   8 S L17 AND (DELAM? OR DE(W)LAMIN? OR PEEL? OR SEPARAT?)
L19   20 S L17 AND STEP?
L20   28 S L18 OR L19
L21   95 S L17 NOT L20

(FILE 'HOME' ENTERED AT 13:47:20 ON 03 MAY 2003)

FILE 'CAPLUS' ENTERED AT 13:47 26 ON 03 MAY 2003
L1   120 S SMART(W)CUT
L2   14 S L1 AND (CMP OR POLISH? OR BEVEL? OR LAP? OR GRIND? OR
ABRAD?
L3   1 S L1 AND (EDGE? OR PERIPH? OR CIRCUM? OR OUTSIDE?)
L4   1 S L2 AND L3
L5   14 S L2 OR L4

FILE 'JAPIO' ENTERED AT 13:49:24 ON 03 MAY 2003
L6   2 S L5

FILE 'INSPEC' ENTERED AT 13:49:45 ON 03 MAY 2003
L7   16 S L5

FILE 'USPAT2' ENTERED AT 13:50:09 ON 03 MAY 2003
L8   6 S L1(P)(EDG? OR PER? OR CIRCUM? OR OUT?)
L9   1 S L1(P)(SIDE? OR CORNER?)
L10   6 S L8 OR L9
L11   6 S L1(P)(CMP OR POLISH? OR BEVEL? OR LAP? OR GRIND? OR ABRAD?
OR
L12   3 S L10 AND L11
L13   6 S (L10 OR L11) NOT L12
L14   0 S (SMART(W)CUT)/CLM
L15   14 S L1(3P)(EDG? OR PER? OR CIRCUM? OR OUT?)
L16   1 S L1(3P)(SIDE? OR CORNER?)
L17   14 S L15 OR L16
L18   10 S L1(3P)(CMP OR POLISH? OR BEVEL? OR LAP? OR GRIND? OR ABRAD?
O
L19   8 S L17(3P)L18
L20   3 S L19 NOT (L8 OR L11)
L21   3 S L19 NOT (L10 OR L11)